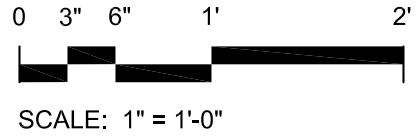


- FINISHED GRADE OF AGGREGATE BASE OUTSIDE OF SUBDRAIN POCKET, SLOPED TO DRAIN AT 2% TOWARD SUBDRAIN, TYP.
- HINGE POINT, LIMITS OF DRAIN ROCK
- FINISHED SLOPE OF SUBGRADE OR ENGINEERED FILL TO SLOPE TOWARD SUBDRAIN AT 5% OR GREATER, TYP.
- NON-WOVEN GEOTEXTILE FABRIC WRAPPED AROUND PERMEABLE DRAIN ROCK WEDGE
- 3/4" PERMEABLE DRAIN ROCK MATERIAL. REFER TO SPECIFICATIONS FOR GRADATIONS
- MINIMUM 1/2" EPDM. SEE DETAIL PSD SS-1. FINISHED SURFACE SHALL BE SLOPED 1% MINIMUM TO 2% MAXIMUM
- MINIMUM 3 1/2" STYRENE BUTADIENE RUBBER (SBR) LAYER. THICKNESS WILL VARY
- 4" TO 6" CORRUGATED AND PERFORATED PIPE. 0.5% MINIMUM SLOPE. INSTALL HOLE SIDE DOWN
- ENGINEERED FILL TO BE 3/4" AGGREGATE BASE, VARIES IN THICKNESS WITH A MINIMUM THICKNESS OF 4". COMPACTED TO 95% RELATIVE COMPACTION

**NOTE:**  
 1. 1'-6" WIDE DIMENSION MAY BE MODIFIED TO A STORMWATER STORAGE TRENCH (PSD DR-2) IF CALLED FOR ON PLANS.



# CITY OF FREMONT PARK STANDARD DETAILS SUBDRAIN IN PLAY AREA

DATE APPROVED BY CITY COUNCIL  
 December 13, 2011

RESOLUTION NO. 2011-65

SENIOR LANDSCAPE ARCHITECT  
*[Signature]*

COMMUNITY SERVICES DIRECTOR  
*[Signature]*

FILE NO.	SCALE	DRAWN	CHECKED	DATE	DWG NO.	
PSD DR-2.DWG	1" = 1'-0"	AM	RER	03/08/2011	PSD DR-2	1 OF 1

APR.	REVISED	DATE